

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1. (currently amended): Device supporting a rotating frame (1) for a filtration installation with filtration cells, comprising

- at least one support rollers roller (2) having that each have a pivot axis (3) and supporting that support the rotating frame so as to allow a rotation of the rotating frame about a rotation axis (13), and

- a fixed bearing (11) ~~for each roller~~ said support roller (2) that supports the support roller so as to allow a pivoting of said support roller (2), the fixed bearing comprising a first arm (9) and a second arm (10) disposed on each side of the roller (2),

~~characterised in that,~~characterized in that said first arm (9) and said second arm (10) have independently of each other a first bending state and a second bending state, and in that according to forces applied to the support roller (2) by the rotating frame (1), the first arm (9) passes from its first bending state to a its second bending state and ~~vice versa~~ passes from its second bending state to its first bending state independently of a bending state of the second arm (10), and respectively the second arm (10) passes from a its first bending state to its a second bending state and ~~vice versa,~~ passes from its second bending state to its first bending state independently of ~~the a~~ a bending state of the first arm (9).

2. (currently amended): Device according to claim 1, ~~characterised~~ characterized in that each of the arms (9, 10) of ~~each~~ said fixed bearing has a first end fixed to a base (12) and a

second end that carries ~~one of said support rollers~~ roller (2) and that is situated at a distance from the base ~~depending on, variable according to the said~~ forces applied to the roller (2).

3. (currently amended): Device according to claim 2, ~~characterised~~ characterized in that each arm (9, 10) of ~~each~~ said fixed bearing (11) has a horizontal U-shape, the first end and the second end of which move closer together or further apart ~~according to~~ depending on the forces applied to the support roller (2).

4. (withdrawn-currently amended): Device according to claim 1, ~~characterised~~ characterized in that each arm of a said fixed bearing comprises a first rigid part (15) that carries the roller and a second part (14, 17) that supports the said first part in a flexible manner on a base.

5. (withdrawn-currently amended): Device according to claim 4, ~~characterised~~ characterized in that the second part comprises a lever arm (14) that is connected to the base so as to be able to pivot about a fixed axis and a return spring element (17) that supports the lever arm on the base, at a distance from the fixed axis.

6. (currently amended): Device according to claim 1, ~~characterised~~ characterized in that each arm (9, 10) of ~~each~~ the fixed bearing (11) is a flexible cantilever arm that at one end is connected fixedly to a base and at an opposite end carries ~~one of said the support rollers~~ roller in a flexible manner.

7. (currently amended): Device according to claim 1, ~~characterised~~ characterized in that a ~~each bearing~~ arm (9, 10) of the fixed bearing (11) carries the support roller (2) so as to allow a vertical downward movement of the pivot axis (3) in an amount of ~~around~~ 2 mm.

8. (currently amended): Device according to claim 1, ~~characterised~~ characterized in that the pivot axis (3) of the support roller (2) is horizontal in the first bending state of ~~the arms~~ each

arm (9, 10) of the fixed bearing and in that each ~~bearing~~ arm (9, 10) of the fixed bearing carries the support roller (2) so as to allow a tilting of the pivot axis in an amount of ~~around~~ 2° from the horizontal.

9. (currently amended): Device according to claim 1, ~~characterised~~ characterized in that the support rollers roller (2) ~~are~~ is cylindrical.

10. (withdrawn-currently amended): Device according to claim 1, ~~characterised~~ characterized in that the ~~rollers are~~ support roller (2) is conical.

11. (currently amended): Device according to claim 1, ~~characterised~~ characterized in that the support rollers are roller is provided with a ~~tyre~~ tire made from cast iron, steel or a synthetic material.

12. (currently amended): Device according to claim 1, ~~characterised~~ characterized in that the support roller comprises a central roller bearing allowing its pivoting about ~~its~~ said pivot axis.